

Interoffice Memo Office of Design Policy & Support

DATE: 4/24/2020

FILE: P.I.# 0013922

Hall County / GDOT District 1 - Gainesville

CS 991/Elachee Road Bridge Replacment @ I-985

Dane Peters

FROM: FROM: R. Christopher Rudd, PE, State Design Policy Engineer

TO: SEE DISTRIBUTION

SUBJECT: APPROVED LOCATION & DESIGN REPORT

Attached is the approved Location and Design Report with Notice of Location &

Design Approval for the above subject project.

Attachment

Distribution:

Hiral Patel, Director of Engineering

Joe Carpenter, Director of P3

Albert Shelby, Director of Program Delivery

Darryl VanMeter, Assistant Director of P3/State Innovative Delivery Administrator

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Kelvin Mullins, District Engineer

SueAnne Decker, District Preconstruction Engineer

Kim Coley, District Planning & Programming Coordinator

Kristopher Phillips, Area Manager - D1, A1

Darell Richardson, Project Manager

BOARD MEMBER - 9th Congressional District



Location and Design Report

Klottull for

DATE: 3/25/2020

FILE: P.I.# 0013922

Hall County / GDOT District 1 - Gainesville I-985 @ CS 991/Elachee Road in Gainesville

FROM: Kimberly W. Nesbitt, State Program Delivery Administrator

TO: Christopher Rudd, P.E., State Design Policy Engineer

Attn: Dave Peters, State Conceptual Design Group Manager

SUBJECT: Request for Location and Design Approval

Description and Project Proposal: This project will replace the existing bridge that was built in 1967 over I-985 in Gainesville. The proposed bridge will be 254 feet long, consisting of two 11-foot lanes, a 4-foot bike lane, a 2-foot gutter, and an 8.5-foot sidewalk on the north side. The south side will be a 6-foot shoulder. The total deck width will be 45.33 feet. The roadway approaches will consist of one 11-foot lane in each direction, one 4-foot bike lane with a 14-foot wide urban shoulder which includes 2.5-foot curb and gutter, 2-foot grass strip, and 8-foot sidewalk on the north side. The south side will be a 10-foot rural shoulder of which 6.5' will be paved. The proposed bridge will be constructed in one stage on an offset parallel alignment to the north of the existing bridge and it will accommodate present and future vertical clearance requirements. Mechanically Stabilized Earth (MSE) walls will be constructed parallel with I-985 and will accommodate a future widening and clear zone requirements. The proposed project length is approximately 0.3 miles.

Concept Approval Date: The Concept Report was approved December 17, 2018.

Concept Update: There are no updates to the Project Concept.

Environmental Document: This project is federally funded and will require a NEPA document.

Document Type: NEPA - Programmatic Categorical Exclusion **Approval Date**: 2/7/2020

Location and Design Report - Page 2

County: Hall

Public Involvement: Chicopee Woods Park Commission and the Nature Science Center participated in the Concept Team Meeting. The proposed bridge will be constructed in one stage with an offset parallel alignment which will maintain traffic throughout construction. A Public Detour Meeting was not required. Both the Chicopee Woods Park Commission and the Nature Science Center are in full support of the project.

Consistency with Approved Planning: The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

Recommendations: Recommend that the location and design for the project be approved and that the attached Notice be approved for advertising.

Concur:

GDOT Director of Engineering

Approve: David Norwood

Digitally signed by David Norwood DN: cn=David Norwood, o=Georgia Department of Transportation, ou=Chief Engineer Office, emall=dnorwood@dot.ga.gov, c=US Date: 2020.04.20 13:50:03 -04'00'

GDOT Chief Engineer

4-20-2020

Date

P.I. Number: 0013922

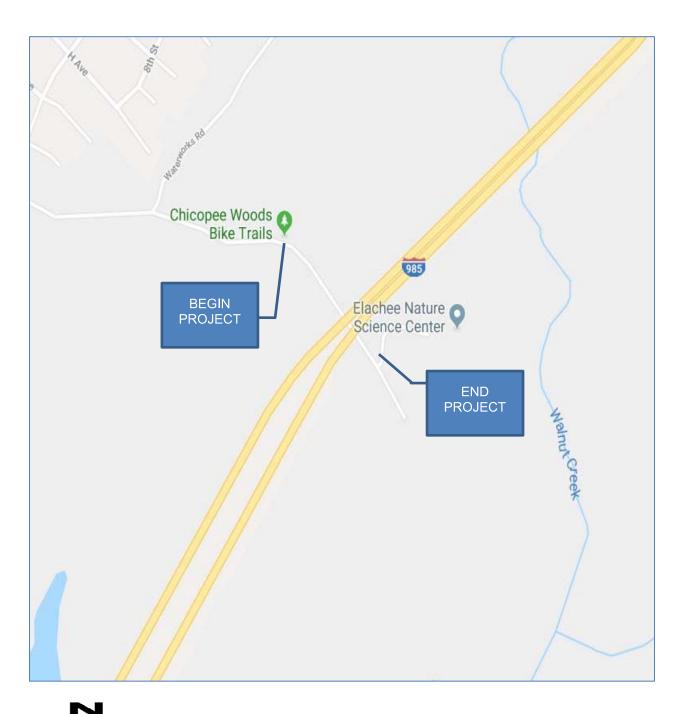
DATE OF LOCATION AND DESIGN APPROVAL:

April 24, 2020

(To be entered by State Conceptual Design Group Manager)

Attachments:

- Sketch Map
- Notice of Location and Design Approval





NOTICE OF LOCATION AND DESIGN APPROVAL

P. I. 0013922 HALL COUNTY

Notice is hereby given in compliance with Georgia Code 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

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The date of location and design approval is:

April 24, 2020

The project is located in Hall County 4 miles south of Gainesville. The project is located 100% in the G.M.D 565.

This project will replace the existing bridge that was built in 1967 over I-985 in Gainesville. The proposed bridge will be 254 feet long, consisting of two 11-foot lanes, a 4-foot bike lane, a 2-foot gutter, and an 8.5-foot sidewalk on the north side. The south side will be a 6-foot shoulder. The total deck width will be 45.33 feet. The roadway approaches will consist of one 11-foot lane in each direction, one 4-foot bike lane with a 14-foot wide urban shoulder which includes 2.5-foot curb and gutter, 2-foot grass strip, and 8-foot sidewalk on the north side. The south side will be a 10-foot rural shoulder of which 6.5' will be paved. The proposed bridge will be constructed in one stage on an offset parallel alignment to the north of the existing bridge and it will accommodate present and future vertical clearance requirements. Mechanically Stabilized Earth (MSE) walls will be constructed parallel with I-985 and will accommodate a future widening and clear zone requirements. The proposed project length is approximately 0.3 miles and the estimated construction time is 12 months.

NOTE: Ordinarily the maps or plats would be available for public review at our area office. Due to current COVID-19 measures, members of the public are not allowed to enter state buildings at this time. We apologize for the inconvenience. Anyone with questions or concerns about the project should call or email the area engineer listed below. To obtain copies of the drawings, maps or plats, please follow the instructions outlined below.

Kristopher Phillips, Area Manager District 1, Area 1 kriphillips@dot.ga.gov 2594 Gillsville Highway Gainesville, GA 30507 770-531-5759

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Kimberly W. Nesbitt
Office of Program Delivery
Attn: Darrell Richardson
drichardson@dot.ga.gov
600 West Peachtree Street, 25th Floor
Atlanta, GA 30308
678-730-1448

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.